

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Official

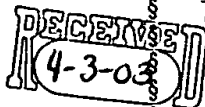
## In re Application of:

Clark, Jr. et al.

Serial No.: 09/471,659

Filed: 12/24/1999

For: METHOD AND APPARATUS FOR  
TRANSMISSION OF WELL-BORE  
DATA ON MULTIPLE CARRIER  
FREQUENCIES



Group Art Unit: 2634

Examiner: Odom, Curtis B.

Atty. Docket: 59.0021

## Certificate of Transmission

I hereby certify that this correspondence is being  
facsimile transmitted to the United States Patent and  
Trademark Office (Fax No. 703-872-9314)  
on April 3, 2003.

Typed or printed name of person signing certificate

MARY L. ThompsonSignature Mary L. Thompson

ELECTION UNDER 37 C.F.R. § 3.71 AND § 3.73 AND POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

The undersigned, being Assignee of record of the entire interest in the above-identified application by virtue of an Assignment recorded in the United States Patent and Trademark Office as set forth below, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventors.

The Assignee hereby revokes any previous Powers of Attorney and appoints

Wayne Kanak, Reg. No. 35,564,  
Pehr B. Jansson, Reg. No. 35,759,  
Jennie J.L. Salazar, Reg. No. 45,065,  
Brigitte L. Jeffery, Reg. No. 38,925,  
Victor H. Segura, Reg. No. 44,329,  
John J. Ryberg, Reg. No. 31,134, and  
Jeffrey Griffin, Reg. No. 36,534  
each an attorney of Schlumberger

as its attorneys with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

Pursuant to 37 C.F.R. § 3.73, the undersigned has reviewed the Assignment to SCHLUMBERGER TECHNOLOGY CORPORATION, referenced below, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

Page 1 of 2

Please change the correspondence address for the above-identified application to:

Wayne Kanak  
Schlumberger Conveyance and Delivery  
555 Industrial Boulevard  
Sugar Land, TX 77478

Telephone (281) 285-4791  
Facsimile (281) 285-7056

Assignee: SCHLUMBERGER TECHNOLOGY CORPORATION  
8311 North FM 620  
Austin, TX 78726

ASSIGNEE: Schlumberger Technology Corporation

By:   
Name: Pehr B. Jansson

Date: 4.3.2003

Title: Attorney-in-Fact, Schlumberger Technology Corporation

ASSIGNMENT:

X Previously recorded  
Date: 02/23/2000  
Reel: 010660  
Frame: 0379  
Pages: 8

Oilfield services

Austin Technology Center  
Intellectual Property Law Department  
8311 North FM 620  
Austin, TX 78726  
Tel. (512) 331-3748  
Fax (512) 331-3060

**Schlumberger****Fax Message**

---

To	U.S. Patent and Trademark Office ATTENTION: Technology Center 2600	Location	Washington, DC
cc		Fax	703-872-9314
From	Pehr B. Jansson, Reg. No. 35,759	Date	April 3, 2003
Pages (including cover sheet)	3		
Subject	<b>New Power of Attorney and Change of Correspondence Address</b> Re: U.S. Patent Application Serial No. 09/471,659 Filing Date: 12/24/1999 Examiner: Odom, Curtis B. Art Unit: 2634 Atty. Docket: 59.0021		

---

## Certificate of Transmission

I hereby certify that this correspondence is being  
facsimile transmitted to the Patent and Trademark  
Office (Fax No. 703-872-9314) on April 3, 2003.

Typed or printed name of person signing certificate:

Mary L. Thompson

Signature

Mary L. Thompson**NOTICE OF CONFIDENTIALITY**

The accompanying information is:

1. SUBJECT TO THE ATTORNEY-CLIENT PRIVILEGE;
2. ATTORNEY WORK PRODUCT; OR
3. CONFIDENTIAL

It is intended for use of the individual or entity named above. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone, and return the original message to us at the above address. Thank you.

If you do not receive all pages, please call (512) 331-3747.